IN THE CLAIMS:

1. (Currently Amended) A method comprising

~~transmitting data from a transmitting mobile station, from which there is defined a call divert command to a receiving mobile station,~~

identifying a data transmitting device from which data is being transmitted to ~~the~~a receiving mobile station, and

in case the data transmitting device is identified as ~~the~~a transmitting ~~mobile station~~device, from which there is defined a call divert command to the receiving mobile station, receiving the data, or

in case the data transmitting device is identified as other than the transmitting ~~mobile station~~device, from which there is defined a call divert command to the receiving mobile station, transmitting the data further.

2. (Currently Amended) A method according to claim 1, wherein the transmitting ~~mobile station~~device, from which data is being transmitted to the receiving mobile station, is identified by a network device before transmitting the data to the receiving mobile station, and the receiving mobile station is selected according to the identified data transmitting device by said network device.

3. (Currently Amended) A method according to claim 1, wherein the transmitting ~~mobile station~~device, from which data is being transmitted to the receiving mobile station, is identified in the receiving mobile station before activating the data in the receiving mobile station, and according to the identified data transmitting device, the data is received in said receiving mobile station, or it is transmitted further to a predetermined other receiving device.

4. (Currently Amended) A system comprising

a ~~transmitting element~~transmitter for transmitting data from a transmitting mobile station to a receiving mobile station as a response to a call divert command in the transmitting mobile station,

~~an identifying element for identifying~~a processor configured to identify a data transmitting device from which data is being transmitted to the receiving mobile station,

a ~~receiving element~~receiver for receiving data in the receiving mobile station, in case the data transmitting device is identified as the transmitting mobile station, from which data, according to the call divert command, is transmitted to the receiving mobile station, and

a further ~~transmitting element~~transmitter for transmitting data further to a predetermined receiving device, in case the data transmitting ~~device~~mobile station is identified as other than the transmitting mobile station from which data, according to the call divert command, is transmitted to the receiving mobile station.

5. (Currently Amended) A system according to claim 4, wherein ~~it includes an identifying element for identifying that~~said processor is configured to identify a previous device from which the data was last transmitted.

6. (Currently Amended) A system according to claim 4, wherein ~~it includes a redefining element for redefining~~said processor is configured to redefine receiver information of the transmitted data based on predefined receiver information, as a response to identifying the data transmitting device as other than the transmitting mobile station, from which data, according to the call divert command, is transmitted to the receiving mobile station.

7. (Currently Amended) A system according to claim 4, wherein ~~it includes a redefining element for redefining~~said processor is configured to redefine the receiver information based on data type, according to predetermined instructions, as a response to identifying the data transmitting device as other than the transmitting mobile station from which data, according to the call divert command, is transmitted to the receiving mobile station.

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8. (Currently Amended) ~~A system according to claim 4, wherein the~~A computer readable medium having a transmitting element, identifying element, receiving element and further transmitting elements are ~~software elements~~a computer program stored thereon for carrying out the method of claim 1.

9. (Currently Amended) A system according to claim 4, wherein the system is a mobile communication network, and that the ~~transmitting element, identifying element, receiving element and further transmitting element are~~system is located in a message center or a mobile switching center, or both.

10. (Currently Amended) A system according to claim 4, wherein the system is a communication network, and the ~~transmitting element, identifying element, receiving element and further transmitting element are~~system is located in a network gateway bus.

11. (Currently Amended) A system according to claim 4, wherein the system is a communication network, and that the ~~transmitting element, identifying element, receiving element and further transmitting element are~~system is located in a network terminal device.

12. (Currently Amended) A mobile station comprising a processor configured to:

~~a receiving element for receiving~~receive a call divert command that is defined in a transmitting mobile station, so that the mobile station receives data designated to said transmitting mobile station,

~~an identifying element for identifying~~identify a data transmitting device, from which data is being transmitted to the mobile station,

~~a receiving element for receiving~~receive the data, in case the data transmitting device is identified as the transmitting mobile station, from which data, according to the call divert command, is transmitted to the mobile station, and

~~a transmitting element for transmitting~~transmit data further, in case the data transmitting device is identified as other than the transmitting mobile station, from which data, according to the call divert command, is transmitted to the mobile station.

13. (Currently Amended) A mobile station according to claim 12, ~~including an identifying element for identifying~~said processor configured to identify a telephone number in a request for establishing a connection received from the data transmitting device as that telephone number from which the call divert is defined.

14. (Currently Amended) A mobile station according to claim 12, ~~including an establishing element for establishing~~said processor configured to establish a connection between a transmitting mobile station transmitting an original request for establishing a connection and a receiving mobile station receiving the request for establishing a connection.

15. (Previously Presented) A mobile station according to claim 12, ~~wherein the mobile station includes a rerouting element for rerouting~~said processor configured to reroute a request for establishing a connection based on an identified telephone number transmitting the request for establishing a connection.

16. (Currently Amended) A mobile station according to claim 12, ~~wherein it includes a receiving element for receiving~~said processor configured to receive a message in the mobile station, as a response to identifying a previous data transmitting device as the transmitting mobile station from which data, according to the call divert command, is transmitted to the mobile station.

17. (Currently Amended) A mobile station according to claim 12, ~~wherein the mobile station includes a redefining element for redefining~~said processor configured to redefine the receiving device of a message and a transmitting element for transmitting the message further to a redefined receiving device as a response to identifying a previous data transmitting

device as other than the transmitting mobile station from which data, according to the call divert command, is transmitted to the mobile station.

18. (Currently Amended) A mobile switching center comprising a processor configured to:

~~a transmitting element for transmitting data as a response to detecting~~detect a call divert command,

~~an identifying element for identifying~~identify a data transmitting device from which data is transmitted to a receiving mobile station,

~~a transmitting element for transmitting~~transmit data to the receiving mobile station, in case the data transmitting device is identified as the transmitting ~~mobile station~~device from which data, according to the call divert command, is transmitted to the receiving mobile station, and

~~a transmitting element for transmitting~~transmit data to a predetermined receiving device, in case the data transmitting device is identified as other than the transmitting ~~mobile station~~device from which data, according to the call divert command, is transmitted to the receiving mobile station.

19. (Currently Amended) A mobile switching center according to claim 18, wherein the mobile switching center is able to look up in a network home register information for identifying a previous transmitter of ~~the~~ data and for defining the receiving device according to an identified previous transmitter.

20. (Currently Amended) A mobile switching center according to claim 18, wherein the ~~center includes a redefining element for redefining~~processor is configured to redefine data receiver information as a response to identifying the data transmitting device as other than the transmitting ~~mobile station~~device from which data, according to the call divert command, is transmitted to the receiving mobile station, and ~~a rerouting element for rerouting~~to reroute transmitted data to a redefined receiving device.

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21. (Currently Amended) A mobile switching center according to claim 20, wherein ~~it includes an establishing element for establishing~~said processor is configured to establish an active connection between the ~~original data~~other transmitting device and the redefined receiving device.

22. (Currently Amended) A mobile switching center according to claim 18, wherein ~~the center includes a transmitting element for transmitting~~said processor is configured to transmit a given data entity to the receiving device.

23. (Currently Amended) A computer-readable storage medium encoded with instructions that, when executed by a computer, perform

processing data for transmission as a response to detecting a call divert command,

identifying a data transmitting device,

transmitting data to a receiving mobile station according to the call divert command, in case the data transmitting device is identified as a transmitting ~~mobile station~~device from which data, according to the call divert command, is transmitted to the receiving mobile station, and

transmitting data to a predetermined receiving device, in case the data transmitting device is identified as other than the transmitting ~~mobile station~~device from which data, according to the call divert command, is transmitted to the receiving mobile station.

24. (Previously Presented) A computer-readable storage medium according to claim 23, located in a network unit.

25. (Previously Presented) A computer-readable storage medium according to claim 23, located in a network gateway bus.

26. (Previously Presented) A computer-readable storage medium according to claim 23, located in a terminal device.